

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor))	USPAT	OR	ON	2005/03/15 16:31
L2	13	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ\$4 or record\$4)	USPAT	OR	ON	2005/03/15 16:32
L3	6	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ\$4 or record\$4)	US-PGPUB	OR	ON	2005/03/15 16:38
L4	0	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ\$4 or record\$4)	EPO	OR	ON	2005/03/15 16:32
L5	2	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ\$4 or record\$4)	DERWENT	OR	ON	2005/03/15 16:32
L6	0	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ\$4 or record\$4)	IBM_TDB	OR	ON	2005/03/15 16:32
S1	0	Hiroshi near Harata	USPAT	OR	OFF	2005/03/15 13:37
S2	7	Atsuo near Suga	USPAT	OR	OFF	2005/03/15 13:37

S3	110	Yuji near Suzuki	USPAT	OR	OFF	2005/03/15 13:37
S4	0	Nobuhiro near Kuwamura	USPAT	OR	OFF	2005/03/15 13:48
S5	5	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	USPAT	OR	ON	2005/03/15 13:56
S6	3	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	USPAT	OR	ON	2005/03/15 13:58
S7	6	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	USPAT	OR	ON	2005/03/15 14:16
S8	5	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	US-PGPUB	OR	ON	2005/03/15 14:13
S9	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	EPO	OR	ON	2005/03/15 13:56
S10	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	JPO	OR	ON	2005/03/15 13:56
S11	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	DERWENT	OR	ON	2005/03/15 13:56
S12	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature)	IBM_TDB	OR	ON	2005/03/15 13:56
S13	4	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	US-PGPUB	OR	ON	2005/03/15 14:14
S14	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	EPO	OR	ON	2005/03/15 13:58

S15	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	JPO	OR	ON	2005/03/15 13:58
S16	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	DERWENT	OR	ON	2005/03/15 13:59
S17	0	(magnetic) same (stor\$4) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (record\$4 or writ\$4)	IBM_TDB	OR	ON	2005/03/15 13:59
S18	5	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	US-PGPUB	OR	ON	2005/03/15 14:10
S19	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	EPO	OR	ON	2005/03/15 13:59
S20	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	JPO	OR	ON	2005/03/15 13:59
S21	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	DERWENT	OR	ON	2005/03/15 13:59
S22	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process\$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ\$3 or record\$3)	IBM_TDB	OR	ON	2005/03/15 13:59
S23	9	(data adj4 storage adj4 (characteristic or function)) same (record\$4 or writ\$4) same (temperature)	USPAT	OR	ON	2005/03/15 14:19
S24	359	((various or many or different or two) same (stor\$4 near5 area)) same (record\$4 or writ\$4) same (magnetic)	USPAT	OR	ON	2005/03/15 14:20

S25	28	((various or many or different or two) same (stor\$4 near5 (area or adress or region))) same (record\$4 or writ\$4) same (magnetic) same (temperature)	USPAT	OR	ON	2005/03/15 14:21
S26	208671	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))	USPAT	OR	ON	2005/03/15 14:47
S27	1297090	temperature	USPAT	OR	ON	2005/03/15 14:23
S28	2204571	cylinder zone region area track	USPAT	OR	ON	2005/03/15 14:24
S29	190813	S27 with S28	USPAT	OR	ON	2005/03/15 14:25
S30	669304	record\$4 or writ\$4	USPAT	OR	ON	2005/03/15 14:26
S31	3812	S30 with S29	USPAT	OR	ON	2005/03/15 14:26
S32	1645	S31 and S26	USPAT	OR	ON	2005/03/15 14:27
S33	2291585	sens\$4 measur\$4 detect\$4 calculat\$4 determin\$4	USPAT	OR	ON	2005/03/15 14:28
S34	216922	S33 near4 S27	USPAT	OR	ON	2005/03/15 14:29
S35	123647	S30 with S28	USPAT	OR	ON	2005/03/15 14:33
S36	953	S34 same S35	USPAT	OR	ON	2005/03/15 14:34
S37	295	S36 and S26	USPAT	OR	ON	2005/03/15 14:34
S38	493	S34 with S35	USPAT	OR	ON	2005/03/15 14:34
S39	137	S38 and S26	USPAT	OR	ON	2005/03/15 14:38
S40	200458	(actuator\$1 VCM (coil adj motor))	USPAT	OR	OFF	2005/03/15 14:37
S41	16836	((spindle near motor) spindle-motor SPM)	USPAT	OR	OFF	2005/03/15 14:37
S42	16	S39 and S40 and S41	USPAT	OR	ON	2005/03/15 14:38
S43	656	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same (temperature adj5 sensor)	USPAT	OR	ON	2005/03/15 16:30
S44	3	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) same (temperature adj5 sensor) same (stor\$5 near8 (dependent or depend\$4))	USPAT	OR	ON	2005/03/15 14:49

Searching PAJ

MENU

NEWS

HELP

Search Results : 48

Index Indication

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search**Applicant, Title of invention, Abstract** — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

magnetic disk

AND

AND

recording

AND

AND

temperature sensor

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.

Search

Stored data

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

MENU

NEWS

HELP

Search Results : 24

Index Indication

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

magnetic disk

AND

AND

writing

AND

AND

temperature sensor

AND

AND

Date of publication of application — e.g. 19980401 - 19980405 -

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

Stored data

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

MENU

NEWS

HELP

Search Results : 5

Index Indication

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search**Applicant, Title of invention, Abstract** — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

magnetic disk

AND

AND

various areas

AND

AND

temperature sensor

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.

Search

Stored data

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

MENU

NEWS

HELP

Search Results : 39

Index Indication

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

magnetic disk

AND

AND

writing

AND

AND

high temperature

AND

AND

Date of publication of application — e.g. 19980401 - 19980405

 -

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

Stored data

Copyright (C); 1998, 2003 Japan Patent Office

Searching PAJ

MENU

NEWS

HELP

Search Results : 34

Index Indication

Clear

Text Search

If you want to conduct a Number Search, please click on the button to the right.

Number Search

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

magnetic disk

AND ▼

AND

writing

AND ▼

AND

low temperature

AND ▼

AND

Date of publication of application — e.g. 19980401 - 19980405

 -

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.



Search

Stored data

Copyright (C); 1998,2003 Japan Patent Office